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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

Istephanous et al.

Serial No. 10/781,595

Filed February 18, 2004

IMPLANTS BASED ON ENGINEERED  
METAL MATRIX COMPOSITE  
MATERIALS HAVING ENHANCED  
IMAGING AND WEAR RESISTANCE

)  
) Before the Examiner  
) Robert, Eduardo C.  
)  
) Group Art Unit  
) 37382  
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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment  
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Sir:

Pursuant to the duty of disclosure in accordance with 37 CFR §1.56, the Applicants wish to bring to the attention of the Examiner the patents, publications and/or other information listed on the attached PTO Form 1449 (modified). Copies of cited items are enclosed in accordance with 37 CFR §1.98.

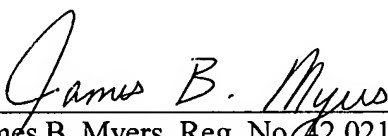
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I hereby certify that this correspondence is being deposited with the United States Postal Service as <b>first class mail</b> in an envelope addressed to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.	
<u>Jan. 18, 2005</u>	(Date of Deposit)
<u>James B. Myers</u>	Name of Registered Representative
<u>James B. Myers</u>	Signature
<u>Jan. 18, 2005</u>	Date of Signature

This statement is being submitted after the filing of the application and after receipt of the First Office Action, but before the mailing of an action closing prosecution of the application. Each item cited herein in the attached PTO Form 1449 was first cited in a communication in a counterpart international application not more than 3 months prior to the submission of this Statement. It is believed that no fee is required for consideration of the submitted items. However, should any extra fees be required, please charge such fee to Deposit Account No. 23-3030, but not to include any payment of issue fees.

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Respectfully submitted,

By:   
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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/781,595
				Filing Date	February 18, 2004
				First Named Inventor	ISTEPHANOUS, Naim
				Group Art Unit	3732
				Examiner Name	Robert, Eduardo C.
Sheet	1	of	1	Attorney Docket No.	4002-3450/PC777.00

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US 2003/049149	3/13/2003	Landingham Richard L	
		US 2003/060873	3/27/2003	Gertner Michael E	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		FR 2 412 300	7/20/1979	Serole Michelle		
		WO 00/71083	11/30/2000	Univ Boston		
		FR 2 806 918	10/5/2001	Medtronic Inc.		
		WO 02/083234	10/24/2002	Micksi Eva; St Jude Medical		

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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